ABSTRACT

The present invention relates to an aneurysm stent having a base and connector. The base has a vessel facing side and an aneurysm facing side, and is shaped to cover an aneurysm sufficiently. The connector is coupled to the aneurysm facing side of the base such that when deployed the connector is adapted to extend partially into the aneurysm to anchor the base about the aneurysm and alter flow into the aneurysm. Futher, the stent can be used as a delivery mechanism to deliver growth factor.

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